

L Number	Hits	Search Text	DB	Time stamp
1	1119	((pitch near4 less near5 (millimeter or mm or milimeter)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 20:24
2	2	((pitch near4 less near5 (millimeter or mm or milimeter))) and Faraday	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 20:44
3	17	((pitch near4 less near5 (millimeter or mm or milimeter))) and collector	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 20:51
4	8	((pitch near4 less near5 (millimeter or mm or milimeter))) and collector ) and array	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 20:51
5	8	((pitch near4 less near5 (millimeter or mm or milimeter))) and collector ) and (ion or charged-particle or electron)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 20:34
6	16	((pitch near4 less near5 (millimeter or mm or milimeter))) and 250/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 20:35
7	1	((pitch near4 less near5 (millimeter or mm or milimeter))) and 250/\$.ccls.) and Faraday	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 20:44
9	0	((pitch near4 less near5 (millimeter or mm or milimeter))) and 250/\$.ccls.) and Faraday) and pitch) and distance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 20:44
8	1	((pitch near4 less near5 (millimeter or mm or milimeter))) and 250/\$.ccls.) and Faraday) and pitch	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 20:45
10	9	((pitch near4 less near5 (millimeter or mm or milimeter))) and 250/\$.ccls.) and array	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 20:51
11	6	((pitch near4 less near5 (millimeter or mm or milimeter))) and 250/\$.ccls.) and array) and ((collector or detector) near4 array)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 20:52

L Number	Hits	Search Text	DB	Time stamp
1	11	"4724324"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:20
2	1	"4724324" and (distance near4 between near5 cup)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:26
3	1	(FCDA or (Faraday adj cup near1 array)) and (distance near4 between near5 cup)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:27
4	2	(FCDA or (Faraday adj cup near1 array)) and (distance near4 between with cup)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:27
5	2	(FCDA or (Faraday adj cup near1 array)) and (distance near4 between with sensor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:31
6	10	(FCDA or (Faraday adj cup near1 array)) and (distance near4 between)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:36
7	193	(FCDA or (Faraday adj cup near1 array) or FCA) and (distance near4 between)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:36
8	1	(FCDA or (Faraday adj cup near1 array) or FCA) and (distance near4 between near5 cup)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:37
9	3	(FCDA or (Faraday adj cup near1 array) or FCA) and ((distance or pitch) near4 between near5 cup)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:40
10	3	(FCDA or (Faraday adj cup near1 array) or FCA) and ((distance or pitch or separation) near4 between near5 cup)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:41
11	8	(FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and ((distance or pitch or separation) near4 between near5 cup)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:51
12	469	(FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and conduct\$5 and insulat\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:57
13	264	((FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and conduct\$5 and insulat\$5 ) and ground\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:52
14	127	((FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and conduct\$5 and insulat\$5 ) and ground\$3) and (mm or millimeter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 17:00

15	32	((FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and conduct\$5 and insulat\$5 ) and ground\$3) and ((pitch or distance or separation or interval) with (mm or millimeter))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 17:30
16	12	((FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and conduct\$5 and insulat\$5 ) and ground\$3) and ((pitch or distance or separation or interval) with (mm or millimeter))) and (micron or micrometer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:54
17	0	((FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and conduct\$5 and insulat\$5 ) and ground\$3) and ((pitch or distance or separation or interval) with (mm or millimeter))) and (micron or micrometer)) and (FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and ((distance or pitch or apart) near5 cup)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 17:00
18	25	(FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and ((distance or pitch or apart) near5 cup)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 17:10
19	443	"125" and (mm or millimeter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 17:01
20	14	((FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and ((distance or pitch or apart) near5 cup)) and (mm or millimeter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 17:01
21	1328	(FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and (mm or millimeter or milimeter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 17:11
22	290	((FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and (mm or millimeter or milimeter)) and (micron or micrometer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 17:30
23	101	((FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and (mm or millimeter or milimeter)) and (micron or micrometer)) and array	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 17:11
24	45	((FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and (mm or millimeter or milimeter)) and (micron or micrometer)) and array) and (apart or spaced)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 17:12
25	3	((FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and (mm or millimeter or milimeter)) and (micron or micrometer)) and array) and (cup with (apart or spaced))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 17:29
26	3787	(250/291,397,396R).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 17:29
27	59	((FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and (mm or millimeter or milimeter)) and ((250/291,397,396R).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 17:30

28	13	((FCDA or (Faraday adj cup nearl array) or FCA or (faraday adj cup)) and (mm or millimeter or milimeter)) and ((250/291,397,396R).CCLS.)) and ((pitch or distance or separation or interval) with (mm or millimeter))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 17:30
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L Number	Hits	Search Text	DB	Time stamp
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2	1	"4724324" and (distance near4 between near5 cup)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:26
3	1	(FCDA or (Faraday adj cup near1 array)) and (distance near4 between near5 cup)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:27
4	2	(FCDA or (Faraday adj cup near1 array)) and (distance near4 between with cup)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:27
5	2	(FCDA or (Faraday adj cup near1 array)) and (distance near4 between with sensor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:31
6	10	(FCDA or (Faraday adj cup near1 array)) and (distance near4 between)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:36
7	193	(FCDA or (Faraday adj cup near1 array) or FCA) and (distance near4 between)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:36
8	1	(FCDA or (Faraday adj cup near1 array) or FCA) and (distance near4 between near5 cup)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:37
9	3	(FCDA or (Faraday adj cup near1 array) or FCA) and ((distance or pitch) near4 between near5 cup)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:40
10	3	(FCDA or (Faraday adj cup near1 array) or FCA) and ((distance or pitch or separation) near4 between near5 cup)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:41
11	8	(FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and ((distance or pitch or separation) near4 between near5 cup)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:51
12	469	(FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and conduct\$5 and insulat\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:57
13	264	((FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and conduct\$5 and insulat\$5 ) and ground\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:52
14	127	((FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and conduct\$5 and insulat\$5 ) and ground\$3) and (mm or millimeter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 17:00

15	32	((FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and conduct\$5 and insulat\$5 ) and ground\$3) and ((pitch or distance or separation or interval) with (mm or millimeter))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 17:30
16	12	((FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and conduct\$5 and insulat\$5 ) and ground\$3) and ((pitch or distance or separation or interval) with (mm or millimeter))) and (micron or micrometer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 16:54
17	0	((FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and conduct\$5 and insulat\$5 ) and ground\$3) and ((pitch or distance or separation or interval) with (mm or millimeter))) and (micron or micrometer)) and (FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and ((distance or pitch or apart) near5 cup)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 17:00
18	25	(FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and ((distance or pitch or apart) near5 cup)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 17:10
19	443	"125" and (mm or millimeter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 17:01
20	14	((FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and ((distance or pitch or apart) near5 cup)) and (mm or millimeter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 18:31
21	1328	(FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and (mm or millimeter or milimeter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 17:11
22	290	((FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and (mm or millimeter or milimeter)) and (micron or micrometer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 17:30
23	101	((FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and (mm or millimeter or milimeter)) and (micron or micrometer)) and array	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 17:11
24	45	((FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and (mm or millimeter or milimeter)) and (micron or micrometer)) and array) and (apart or spaced)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 17:12
25	3	((FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and (mm or millimeter or milimeter)) and (micron or micrometer)) and array) and (cup with (apart or spaced))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 18:23
26	3787	(250/291,397,396R).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 17:29
27	59	((FCDA or (Faraday adj cup near1 array) or FCA or (faraday adj cup)) and (mm or millimeter or milimeter)) and ((250/291,397,396R).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 17:30

28	13	((FCDA or (Faraday adj cup nearl array) or FCA or (faraday adj cup)) and (mm or millimeter or milimeter)) and ((250/291,397,396R).CCLS.)) and ((pitch or distance or separation or interval) with (mm or millimeter))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 17:50
29	10	"4290012"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 18:04
30	4	"4973840"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 18:05
31	5	"4992742"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 18:12
32	10	"5198676"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 18:12
33	7	((FCDA or (Faraday adj cup nearl array) or FCA or (faraday adj cup)) and (mm or millimeter or milimeter)) and (micron or micrometer)) and array) and ((cup or collector) with (distance or apart or spaced))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 18:30
34	185	Faraday and ((cup or collector) with (distance or apart or spaced))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 19:08
35	75	(Faraday and ((cup or collector) with (distance or apart or spaced))) and (mm or millimeter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 18:31
36	185	Faraday and ((cup or collector) with (distance or apart or spaced))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 19:09
37	110	(Faraday and ((cup or collector) with (distance or apart or spaced)) ) not ((Faraday and ((cup or collector) with (distance or apart or spaced))) and (mm or millimeter))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/26 19:09